



2635 North First St. Suite 223
San Jose, CA 95134
Tel: 408.382.0480
Fax: 408.382.0481

FACSIMILE COVER SHEET

Date:	March 17, 2006	Fax:	571-273-8300
To:	U.S. Patent and Trademark Office	Phone:	

**Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450**

From:	Carmen C. Cook
Serial No.:	10/759,987
Docket:	MIC-M100
Re:	Response to Office Action
Pages:	29 (including cover sheet)

Message:

Re: Applicant(s): Douglas P. Anderson, Peter Chambers, Joseph J. Judkins III, William A. Burkland
 Assignee: Micrel, Inc.
 Title: Laser Turn-On Accelerator Independent of Bias Control Loop Bandwidth
 Serial No.: 10/759,987
 Examiner: Tod Thomas Van Roy Filed: January 15, 2004
 Docket No.: MIC-M100 Group Art Unit: 2828

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Transmittal Letter (1 page);
- (2) Credit Card Payment Form PTO-2038 (1 page);
- (3) Response to Office Action (26 pages).

The information contained in this message is intended only for the personal and confidential use of the designated recipient(s) named above. This message may be an attorney-client communication and may be protected by the work product doctrine. As such, this document is privileged and confidential. If the reader of this message is not the intended recipient, you are hereby notified that you have received this document in error and that any review, dissemination, distribution, or copying of this message is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and destroy any copies of this document in your possession. Thank you.

MAR 17 2006

patent law group LLP

Brian D. Oganowsky

Carmen C. Cook

David C. Hsia

Rachel V. Leiterman

March 17, 2006

Via Facsimile
 Mail Stop Amendment
 Commissioner for Patents
 P. O. Box 1450
 Alexandria, VA 22313-1450

Re: Applicant(s): Douglas P. Anderson, Peter Chambers, Joseph J. Judkins III,
 William A. Burkland
 Assignee: Micrel, Inc.
 Title: Laser Turn-On Accelerator Independent of Bias Control Loop
 Bandwidth
 Serial No.: 10/759,987
 Examiner: Tod Thomas Van Roy Filed: January 15, 2004
 Docket No.: MIC-M100 Group Art Unit: 2828

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) This Transmittal Letter (1 page);
- (2) Credit Card Payment Form PTO-2038 (1 page);
- (3) Response to Office Action (26 pages).

The fee has been calculated as shown below:

				Highest No.					
	Claims Remaining <u>After Amendment</u>			Previously <u>Paid For</u>		Present <u>Extra</u>		Rate	
Total Claims	79	Minus	67		-	12	x	\$50	\$ 600.00
Independent Claims	13	Minus	10		=	3	x	\$200	\$ 600.00
									\$

Fee of _____ for the first filing of one or more multiple dependent claims per application \$

Please charge our credit card (Form PTO-2038 enclosed) in the amount of Total \$ 1,200.00

Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502226.

Certificate of Facsimile Transmission

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (571)273-8300 on the date shown below.

Carmen C. Cook

Attorney for Applicant(s)

3/17/06

Date of Signature

Respectfully submitted,

Carmen C. Cook

Carmen C. Cook
 Attorney for Applicant(s)
 Reg. No. 42,433

MAR 17 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Douglas P. Anderson, Peter Chambers, Joseph J. Judkins III, William A. Burkland
Assignee: Micrel, Inc.
Title: Laser Turn-On Accelerator Independent of Bias Control Loop Bandwidth
Serial No.: 10/759,987 Filing Date: January 15, 2004
Examiner: Tod Thomas Van Roy Group Art Unit: 2828
Docket No.: MIC-M100

San Jose, California
March 17, 2006

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action mailed February 28, 2006, Applicant submits the following amendments and remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks begin on page 25 of this paper.

03/20/2006 MBINAS	00000027 10759987
01 FC:1202	600.00 OP
02 FC:1201	600.00 OP